1	L Number	Hits	Search Text	DB	Time stamp
(absorption adj coefficient)					
2					
100	2	468		1	2003/03/13 09:12
Coefficient			coefficient)		
Section   Sect	3	1100			2003/03/13 09:13
Coefficient) and (light ad) emitting adj device)				1	0000/00/00 ======
device   device	4	61	(substrate same (absorption adj		2003/03/13 10:10
0		1		US-PGPUB	
adj emitting adj device)   3 textured with theterostructure with (light adj emitting adj device)   1	5			USPAT.	2003/03/13 10-11
1				· ·	2003/03/13 10:11
20	6	] 3		ł	2003/03/13 10:13
1			adj emitting adj device)	1	
## With (light adj emitting adj device)   0	7	0	(rough adj surface) with heterostructure	USPAT;	2003/03/13 10:13
with (light adj emitting adj device)			with (light adj emitting adj device)		0000 455 4
1	8	0			2003/03/13 10:14
(light adj emitting adj device)	١	_	with (light adj emitting adj device)		2002/02/12 10 14
10	9	9			2003/03/13 10:14
11	10	Α.		1	2003/03/13 10:42
11		1			
12	11	11			2003/03/13 13:39
1	i .		and (light adj emitting adj device)	1	
13	12	1			2003/03/13 17:06
Substrate with resistivity   US-PGPUB   2003/03/13 13:54	1.0			i ·	0000 (00 (5
14	13	114			2003/03/13 13:57
Substrate with resistivity) and (light adj emitting adj device)	134	. 1		•	2002/02/12 12 5.
mitting adj device    363 (sic or (silicon adj carbide)) same   USPAT;   2003/03/13 14:04   USPAT;   USPGUB   Substrate same resistivity   USPGUB   USPAT;   2003/03/13 13:58   USPAT;   USPGUB   USPAT;   USPAT	14	4			2003/03/13 13:54
15	1			US-PGPUB	
Substrate same resistivity	15	363		USPAT.	2003/03/13 14.04
16		363			2000,00,10 14:04
Substrate same resistivity) and (light adj   US-PGPUB   emitting adj device)   resistivity adj (sic or (silicon adj   US-PGPUB   U	16	16	((sic or (silicon adi carbide)) same		2003/03/13 13:58
mitting adj device    13	i	10			
17	4		emitting adj device)		
18	17	13	resistivity adj (sic or (silicon adj		2003/03/13 14:06
Carbide)   Carbide same au same niox same al	10				0000000000
19 0 electode same au same niox same al USPAT; US-PGPUB US-PGPUB USPAT; US-PGP	18	102		1	2003/03/13 14:22
20	10	1		1	2003/03/13 14 03
20 0 electode same au same nio same al USPAT; US-PGPUB USPAT; 2003/03/13 14:24 US-PGPUB USPAT; 2003/03/13 14:25 US-PGPUB USPAT; 2003/03/13 14:25 US-PGPUB USPAT; 2003/03/13 14:25 US-PGPUB USPAT; 2003/03/13 14:25 US-PGPUB USPAT; 2003/03/13 14:26 US-PGPUB USPAT; 2003/03/13 14:27 US-PGPUB USPAT; 2003/03/13 14:27 US-PGPUB USPAT; 2003/03/13 14:27 US-PGPUB USPAT; 2003/03/13 14:27 US-PGPUB USPAT; 2003/03/13 14:28 US-PGPUB USPAT; US-PGPUB	17	0	erectode same au same miox same ai		2003/03/13 14:23
1   electode same au same ni same al   US-PGPUB   2003/03/13 14:24   US-PGPUB   US-PGP	20	۱ ،	electode same au same nio same al		2003/03/13 14.23
21	1				,,,
	21	1 1	electode same au same ni same al		2003/03/13 14:24
23		_		· ·	
23 0 electode with au with al USPAT; US-PGPUB	22	1	electode same au same al	1	2003/03/13 14:24
24   0   electode with aunioal   US-PGPUB   USPAT; US-PGPUB   US				1	0000100155
24       0 electode with aunioal       USPAT; US-PGPUB US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB US	23	0	electode with au with al		2003/03/13 14:24
US-PGPUB	24	_	alastada with awaisal		2002/02/12 14:05
25 0 electode with (au and nio and al) USPAT; US-PGPUB US	24	0	erectode Arth gammogr		2003/03/13 14:25
S-PGPUB   US-PGPUB	25	ا م ا	electode with (an and nio and al)	1	2003/03/13 14.26
26       0       electode with (au and nio)       USPAT; US-PGPUB		۱ ۲			
US-PGPUB USPAT; US-PGPUB	26	0	electode with (au and nio)	<b>i</b>	2003/03/13 14:26
27 0 electode with (au and al) USPAT; US-PGPUB				ł	
28	27	0	electode with (au and al)	USPAT;	2003/03/13 14:26
US-PGPUB USPAT; US-PGPUB				1	0000 /00 /00
29 0 electode with (nio) USPAT; US-PGPUB	28	24	electode with (au or gold)		2003/03/13 14:27
30	20		alagtada with (mis)		2003/02/12 14:07
30 0 electode with (nitrogen adj oxide) USPAT; US-PGPUB	27	0	erectode Artu (HTO)		2003/03/13 14:2/
31 0 electode same (nitrogen adj oxide) US-PGPUB USPAT; US-PGPUB	30		electode with (nitrogen add oxide)		2003/03/13 14-28
31 0 electode same (nitrogen adj oxide) USPAT; US-PGPUB USPAT; USPAT	~~	۱. ۲	orecess with (nicrogen au) Oxide/		
32 9 electode and (nitrogen adj oxide) US-PGPUB USPAT; US-PGPUB US	31	ا ما	electode same (nitrogen adi oxide)	1	2003/03/13 14:28
32 9 electode and (nitrogen adj oxide) USPAT; US-PGPUB US-PGPUB USPAT; 2003/03/13 14:30 USPAT; 2003/03/13 14:31			. , , , , , , , , , , , , , , , , , , ,	1	
US-PGPUB US-PGPUB USPAT; 2003/03/13 14:31	32	9	electode and (nitrogen adj oxide)	1	2003/03/13 14:30
	_				
US-PGPUB US-PGPUB	33	0	electode with (au and no and al)		2003/03/13 14:31
•	L			US-PGPUB	L

34	30	electode with no	USPAT;	2003/03/13 15:22
35	0	au adj nio adj al	US-PGPUB USPAT;	2003/03/13 15:22
36	0	au adj niox adj al	US-PGPUB USPAT;	2003/03/13 15:22
			US-PGPUB	
37	0	au adj nio2 adj al	USPAT; US-PGPUB	2003/03/13 15:23
38	0	au with nio2 with al	USPAT; US-PGPUB	2003/03/13 15:23
39	0	au same nio2 same al	USPAT;	2003/03/13 15:23
40	О	au and nio2 and al	US-PGPUB USPAT;	2003/03/13 15:24
41	127	(light adj emitting adj device) and	US-PGPUB USPAT;	2003/03/13 16:33
		submount	US-PGPUB	
42	10	(light adj emitting adj device) and (wettable adj metal)	USPAT; US-PGPUB	2003/03/13 16:33
43	1	6333522.pn. and thickness	USPAT; US-PGPUB	2003/03/13 18:11
4 4	6	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/03/13 17:09
45	7	emitting device) (submount adj thickness)	US-PGPUB USPAT;	2003/03/13 17:09
46	16		US-PGPUB USPAT;	2003/03/13 17:12
			US-PGPUB	
47	149	thickness same submount	USPAT; US-PGPUB	2003/03/13 17:28
48	7	submount adj thickness	USPAT; US-PGPUB	2003/03/13 17:28
49	0	6333522.pn. and (barrier adj layer)	USPAT;	2003/03/13 18:11
50	1	6333522.pn. and barrier	US-PGPUB USPAT;	2003/03/13 18:20
52	77	   barrier adj metal adj layer adj between	US-PGPUB USPAT;	2003/03/13 18:26
53	73	(barrier adj metal adj layer adj between)	US-PGPUB USPAT;	2003/03/13 18:26
		and (light adj emitting device)	US-PGPUB	
54	0	(barrier adj metal adj layer adj between) and (light adj emitting adj device)	USPAT; US-PGPUB	2003/03/13 18:27
55	2	(barrier adj metal adj layer adj between) and (light adj emitting)	USPAT; US-PGPUB	2003/03/13 18:28
56	0	(barrier adj metal adj layer adj between)	USPAT;	2003/03/13 18:28
_	11	and (led)   (light adj emitting) and (III adj nitride)	US-PGPUB USPAT;	2003/03/10 11:42
_	11	and superstrate (III adj nitride) and superstrate	US-PGPUB USPAT;	2003/03/10 11:42
			US-PGPUB	
_	761	superstrate	USPAT; US-PGPUB	2003/03/10 11:43
	112	superstrate and 257/\$.ccls.	USPAT; US-PGPUB	2003/03/11 14:09
_	34	nitride adj light adj emitting adj device	USPAT;	2003/03/11 14:10
_	23	   III adj nitride adj light adj emitting adj	US-PGPUB USPAT;	2003/03/11 13:58
_	27	device III adj nitride adj led	US-PGPUB USPAT;	2003/03/11 13:58
		•	US-PGPUB	
-	11	superstrate and submount	USPAT; US-PGPUB	2003/03/11 14:09
-	7	nitride with (light adj emitting adj (device or diode)) with submount	USPAT; US-PGPUB	2003/03/11 14:12
-	87	nitride and (light adj emitting adj	USPAT;	2003/03/12 08:16
_	0	(device or diode)) and submount refractive adj index adj greater adj than	US-PGPUB USPAT;	2003/03/12 08:17
_	1395	refractive adj index adj greater	US-PGPUB USPAT;	2003/03/12 08:18
			US-PGPUB USPAT;	2003/03/12 11:03
	81	(refractive adj index adj greater) and 257/\$.ccls.	US-PGPUB	2003/03/12 11.03

-	427	peak adj emission adj wavelength		USPAT;	2003/03/12 11:0	3
				US-PGPUB		
-	189	(peak adj emission adj wavelength)	and	USPAT;	2003/03/12 11:0	4
		(light adj emitting)		US-PGPUB		
-	32	(peak adj emission adj wavelength)	and	USPAT;	2003/03/13 08:5	4
		(active adj region)		US-PGPUB		

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